

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

M. Pinarbasi

Serial No.: 09/458,581

Filed: 12/09/99

For: SPIN VALVE SENSOR FREE LAYER  
STRUCTURE WITH A COBALT  
BASED LAYER THAT PROMOTES  
MAGNETIC STABILITY AND  
HIGH MAGNETORESISTANCE



Group No.: 1753

Examiner: Rodney McDonald

Docket No. SA998141

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

AMENDMENT

In response to the Office Action mailed 12/04/2003 please amend the application as follows.